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| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|
| 10/547,449              | WASAKI ET AL.                           |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |
| Rajnikant B. Patel      | 2838                                    |  |  |  |  |  |  |

| / | Rejected |   | - | (Through numeral)<br>Cancelled |
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| Cla              | im   | Date   |                                     |              |  |              |            |                | $\neg$   |                      |
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| Final            | Original   | 10/13/07   |                                     |              |  |              |            |                |          |                      |
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|                  | 12   | <u> </u>   |                                     | H            | H  | Н            | $\vdash$   | <u> </u>       | Н        | $\vdash\vdash$       |
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| $\vdash$         | 15   | $\vdash$   | -                                   |              | -  |              |            | -              | $\vdash$ | $\vdash$             |
| $\vdash$         | 16   |  |                                     | -            | ┝  | $\vdash$     | $\vdash$   | $\vdash$       | $\vdash$ | $\vdash$             |
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|                  | 20   | Т  |                                     | $\vdash$     | $\vdash$   | Н            | $\vdash$   | Т              | _        | П                    |
| <u> </u>         | 21   | <b></b>  |                                     |              |  |              |            |                |          |                      |
|                  | 22   |  |                                     | $\vdash$     |  |              |            |                |          |                      |
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|                  | 25   |  |                                     |              |  |              |            |                |          |                      |
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|                  | 27<br>28   | L  |                                     | <u> </u>     | _  |              |            |                | L        | Ш                    |
|                  | 28   | _  | _                                   | <u> </u>     | _  |              | <u> </u>   | <u> </u>       | <u> </u> |                      |
| <u> </u>         | 29   | <u> </u>   | _                                   | <u> </u>     | _  |              |            | <u> </u>       | <u> </u> | Ш                    |
|                  | 30<br>31   | -  |                                     | <del> </del> | <u> </u>   | $\vdash$     | ⊢          | <u> </u>       | ⊢        | H                    |
|                  | 37   | $\vdash$   | H                                   | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$       | ├        | $\vdash$             |
| -                | 32<br>33   | $\vdash$   | $\vdash$                            | ⊢            | ├  | $\vdash$     | -          | ├-             | -        | Н                    |
| <u> </u>         | 34   | $\vdash$   | $\vdash$                            |              | -  | $\vdash$     | $\vdash$   | $\vdash$       |          | Н                    |
| <del></del>      | 35   | $\vdash$   | $\vdash$                            | $\vdash$     | $\vdash$   | H            |            | $\vdash$       | $\vdash$ | $\vdash$             |
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|                  | 37   | <del>                                     </del> | <del> </del>                        | $\vdash$     | T  |              | H          | $\vdash$       | $\vdash$ | Н                    |
|                  | 38   | Т  | $\vdash$                            | $\vdash$     | <del>                                     </del> |              | _          | Ι-             |          | М                    |
|                  | 38<br>39   | Π  | Г                                   |              | Г  |              |            |                |          |                      |
|                  | 40   |  |                                     |              |  |              |            |                |          |                      |
|                  | 41   |  |                                     |              |  |              |            |                |          |                      |
|                  | 42   |  |                                     |              |  |              |            | 匚              | 匚        |                      |
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|                  | 45   | $\vdash$   | <u> </u>                            | <u> </u>     | <u> </u>   | <u> </u>     | <u> </u>   | ┞              | <u> </u> | <b> </b>             |
| <u> </u>         | 46   | <b>—</b>   | <del> </del>                        | <u> </u>     | <u> </u>   |              | <u> </u>   | <u> </u>       | <u> </u> |                      |
|                  | 47   | ⊢  | <u> </u>                            | ⊢            | <u> </u>   | <u> </u>     | <u> </u>   | <u> </u>       | ┞        | <u> </u>             |
| <u> </u>         | 48   | ⊢  | ├                                   | <b> </b>     | ļ  | <del> </del> | <b>!</b> — | <del>  -</del> | <u> </u> | _                    |
| <u> </u>         | 49   | 1  | ├-                                  | <u> </u>     | <u> </u>   | ├            | ├          | ├-             | <u> </u> | -                    |
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| Final    | Original                                     |          |              |          |          |          |  |  |                    |                    |
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|          | 51   | -        | _            | $\vdash$ | _        | _        | _  | $\vdash$   |                    | _                  |
|          | 52   | Н        |              | $\vdash$ | _        | _        | _  |  |                    | _                  |
|          | 52<br>53                                     |          |              |          |          |          |  | $\vdash$   | $\vdash$           | _                  |
| -        | 54   |          |              |          |          |          | _  | -  | -                  | -                  |
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|          | 60   | Н        |              | -        |          |          | $\vdash$   |  | Н                  |                    |
|          | 61   | $\vdash$ |              |          |          |          | -  | _  | Н                  |                    |
|          | 61<br>62                                     | Н        | Н            | $\vdash$ | $\vdash$ |          | $\vdash$   | <del>                                     </del> | _                  |                    |
| $\vdash$ | 63   | $\vdash$ | Н            | Н        |          |          | $\vdash$   | $\vdash$   |                    | $\vdash$           |
| <u> </u> | 64   | Н        | П            | Н        | $\vdash$ | $\vdash$ | <del>                                     </del> | Ι  | $\vdash$           | Ι                  |
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|          | 66<br>67                                     | Н        |              | $\vdash$ |          | $\vdash$ | -  | $\vdash$   | _                  | -                  |
| $\vdash$ | 68   | Н        |              | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$   | -  | ┢╌                 | $\vdash$           |
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|          | 69<br>70<br>71                               | _        | -            |          | $\vdash$ |          | -  | -  | $\vdash$           | $\vdash$           |
| <b></b>  | 71   | -        | $\vdash$     | Н        | $\vdash$ | $\vdash$ | -  | <u> </u>   | -                  |                    |
|          | 72   |          | _            | $\vdash$ | _        | -        | -  | $\vdash$   | $\vdash$           | $\vdash$           |
|          | 73   | Н        | $\vdash$     | $\vdash$ | _        | -        | -  | $\vdash$   | $\vdash$           | -                  |
|          | 74   |          | ┢            | _        |          |          | _  |  |                    |                    |
|          | 72<br>73<br>74<br>75<br>76<br>77<br>78<br>79 |          |              |          |          |          |  | 1  |                    |                    |
|          | 76   |          |              |          |          |          |  |  | <u> </u>           |                    |
|          | 77   | Г        |              |          |          |          |  |  |                    |                    |
|          | 78   |          |              |          |          |          | Г  | Г  | Г                  |                    |
|          | 79   |          | Г            |          |          |          |  |  | Г                  |                    |
|          | 80<br>81                                     |          |              |          |          |          |  |  |                    |                    |
|          | 81   |          |              | Г        |          |          | Г  |  |                    |                    |
|          | 82   |          | Т            |          |          |          |  |  |                    |                    |
|          | 83   | Г        |              |          |          |          |  |  |                    |                    |
|          | 84   |          |              |          |          | L        |  |  |                    |                    |
|          | 85   |          |              |          |          | L        |  |  |                    |                    |
|          | 86<br>87                                     |          |              |          | L        |          |  |  |                    |                    |
|          | 87   |          |              |          |          |          |  |  |                    |                    |
|          | 88   |          |              |          | _        |          | $oxedsymbol{oxed}$                               |  | $oxedsymbol{oxed}$ | $oxedsymbol{oxed}$ |
|          | 89   |          | L            | L        | <u> </u> | _        | _  | <u></u>  | _                  | L                  |
|          | 90   | _        | <u> </u>     | oxdot    | <u> </u> | <u> </u> | <u> </u>   | <u> </u>   | L.                 | L                  |
| <u> </u> | 91   | _        | L            | L        | <u> </u> | <u> </u> | <u> </u>   | <u> </u>   | <u> </u>           |                    |
| <u> </u> | 92   |          | <u> </u>     | <u> </u> | <u> </u> |          | <u> </u>   | <u> </u>   | <u> </u>           | <u> </u>           |
|          | 93   | <u> </u> | <b> </b>     | <u> </u> | <u> </u> | <u> </u> | <u> </u>   | <b>!</b>   | <u> </u>           | <u> </u>           |
| <u> </u> | 94   |          | <b>—</b>     | $\vdash$ | $\vdash$ | <u> </u> | <del> </del> —                                   | <u> </u>   | <del> </del>       | ⊢                  |
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| Final        | Original          |            |              |              |          |          |          |              |          |          |
|              | 101<br>102        |            |              |              |          |          |          |              |          |          |
|              | 102               |            | _            | _            |          | _        |          | _            |          |          |
|              | 103               | Н          | _            |              | _        | _        | _        | _            | _        | $\dashv$ |
| <u> </u>     | 104               | Н          |              |              |          |          |          | _            | _        | $\dashv$ |
|              | 105<br>106        | Н          | -            | $\vdash$     | -        | $\vdash$ |          |              |          | $\dashv$ |
| -            | 107               | Н          | $\dashv$     | $\vdash$     |          |          | -        |              |          | $\dashv$ |
| -            | 108               | $\vdash$   | -            | $\dashv$     | -        | -        | -        |              | $\dashv$ | Н        |
| <del> </del> | 109               | Н          |              | $\vdash$     | =        |          |          | _            | $\neg$   | $\vdash$ |
| $\vdash$     | 110               | Н          | $\dashv$     |              |          |          |          |              | -        | Н        |
|              | 111               | Н          | =            | $\vdash$     |          | _        | $\dashv$ |              | $\dashv$ |          |
|              | 112               | П          |              |              |          |          |          | _            |          |          |
|              | 112<br>113        |            |              |              |          |          |          |              |          |          |
|              | 114               |            |              |              |          |          |          |              |          |          |
|              | 115               |            |              |              |          |          |          |              |          |          |
|              | 116               | Ш          |              |              |          |          |          |              |          | Щ        |
| ļ            | 117               | Ш          |              |              |          |          |          |              |          | Ш        |
|              | 118               | Ш          |              |              |          |          |          |              |          | _        |
| <u> </u>     | 119               | Н          |              |              |          |          |          |              |          |          |
|              | 120               | Н          |              | -            |          |          |          | _            |          | Н        |
|              | 121<br>122        | -          |              | Н            | _        | _        | $\vdash$ |              |          | Н        |
| -            | 122               |            |              | H            |          | _        | -        | _            |          | $\vdash$ |
| $\vdash$     | 124               | $\vdash$   |              |              |          | -        | $\vdash$ | _            |          | -        |
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|              | 126               | $\vdash$   |              | П            | -        |          |          |              |          | -        |
|              | 127               |            |              |              |          |          |          |              |          |          |
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|              | 129<br>130        |            |              |              |          |          |          |              |          |          |
|              | 130               |            |              |              |          |          |          |              |          |          |
|              | 131               | ┖          |              | $oxed{}$     |          |          |          |              |          |          |
|              | 132<br>133        | _          |              |              |          |          |          |              | _        |          |
|              | 133               | ļ          |              |              |          |          |          |              |          |          |
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| <u> </u>     | 135<br>136        | $\vdash$   | -            | H            |          | H        | -        | <u> </u>     | $\vdash$ | Н        |
| $\vdash$     | 137               | $\vdash$   | -            |              | _        | $\vdash$ | $\vdash$ | $\vdash$     |          | $\vdash$ |
| _            | 138               | -          | $\vdash$     | Н            | $\vdash$ |          | $\vdash$ | $\vdash$     | $\vdash$ | Н        |
|              | 139               | $\vdash$   | $\vdash$     |              | $\vdash$ | Н        | $\vdash$ | _            | -        | Н        |
|              | 140               |            |              |              | _        |          | Н        | $\vdash$     | _        | Н        |
|              | 141               | Т          | Г            | -            |          | H        |          | <u> </u>     | Т        | П        |
|              | 142               |            |              |              |          |          |          |              |          |          |
|              | 143               |            |              |              |          |          |          |              |          |          |
|              | 144               |            | 匚            |              |          |          |          |              |          |          |
|              | 145               | oxdot      |              |              |          | L        |          |              |          |          |
| <u></u>      | 146               | <u> </u>   | <u> </u>     | <u> </u>     |          | <u> </u> | <u> </u> | <u> </u>     | ļ        | <u> </u> |
|              | 147               | <b>↓</b> _ | <u> </u>     | $\vdash$     | $\vdash$ | <u> </u> | <u> </u> | _            | <u> </u> |          |
| <b>-</b>     | 148               | ₩          | <u> </u>     | <del> </del> | <u> </u> | <u> </u> |          | <u> </u>     | <u> </u> | Н        |
|              | 149<br>150        | -          | <del> </del> | ├            | _        | -        | -        | <del> </del> | -        | -        |
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